C8Ø6 U.S. PTO CANADA DE STANDEN DE LA COMPANION DE COMPANI

GERALD M. MUJPHY, SR LEDNARD R. SVENSSON ANDREW D. MEIKLE MARC S. WEINER JOE McKINNEY MUNCY ROBERT J. KENNEY JOHN W. BAILEY MARK J. NUELL, PH D. JAMES T. ELLER, JR.

D. RICHARD ANDERSON

FRED S. WHISENHUNT JAMES W. HELLWEGE

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
EDED E WILLER

*ADMITTED TO A BAR OTHER THAN VA.

BIRCH, STEWART, KOLASCH & BIRCH, LLP INTELLECTUAL PROPERTY LAW

> 8110 GATEHOUSE ROAD SUITE 500 EAST

FALLS CHURCH, VA 22042-1210 USA

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA

SCOTT L. LOWE PAUL C. LEWIS RICHARD J. GALLAGHER JAYNE M. SAYDAH* MARYANNE ARMSTRONG, Ph.D. KECIA J. REYNOLDS ROBERT L. SCOTT, II KALPANA REDDY MARK E ÖLDS ESTHER H CHONG CATHERINE M VOISINET* EUGENE T. PEREZ

REG. PATENT AGENTS FREDERICK R. HANDREN FREDERICK R. HANDREN
MAKI HATSUMI
CRAIG A MCROBBIE
GARTH M DAHLEN, PH.D.
ROBERT E. GOOZNER, PH D.
KRISTI L. RUPERT, PH D.
MATTHEW T. SHANLEY
SUSAN W GORMAN, PH.D
DAVID J. CHO
ROBERT W. DOWNS



Date: February 8, 2002 Docket No.: 3313-0482P-SP

Assistant Commissioner for Patents Box PATENT APPLICATION

Washington, D.C. 20231

Sir:

Service Services FIII.

R_R

¥1, 3

Transmitted herewith for filing is the patent application of

Inventor(s): YANG, Huei-Wen

LIAO, Wen-Yih; JENG, Tzuan-Ren HUANG, Chien-Liang; HUANG, Der-Ray

CHENG, Huai-Yu

PRODUCTION METHOD OF MULTI-LAYER INFORMATION RECORD For:

CARRIERS

Enclosed are:

<u>X</u>	Α	specification	consisting	of	<u>17</u>	pages

- 13 sheet(s) of FORMAL drawings X
- X An assignment of the invention - \$40.00 Recording Fee
- Certified copy of Priority Document(s)
- X Executed Declaration <u>X</u> Original
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Application Data Sheet in accordance with 37 C.F.R. 1.76

30			3313-0482P-SP									
Preliminary Amendment												
<u>'X</u> fnforma	tion Disclos	ure Stateme	nt, PTO-	-1449 and	d r	eference(s)					
Other _												
Applica	nt requests	early public	cation									
The filing f	ee has been o	calculated a	as showr	n below:								
			LARGE ENTITY SMALL ENTITY			TITY						
FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE					
BASIC FEE	********* *******	******	****	\$740.00	or	**** ****	\$370.00					
TOTAL	22 - 20 =	2	x18 =\$	36.00	or	x 9 = \$	0.00					
INDEPENDENT	2 - 3 =	0	x84 =\$	0.00	or	x 42 = \$	0.00					
MULTIPLE D CLAIM PRES		<u>) </u>	+280 =	\$ 0.00	or	+140 = \$	0.00					
		ŋ	rotal \$	776.00		TOTAL \$	0.00					
X A chec	k in the amou ing fee (if a	unt of \$ <u>81</u> applicable)	1 <u>6.00</u> t is encl	o cover	the	e filing	fee and					
Please \$ enclos	charge Depos A triped.	sit Account olicate copy	No. 02- y of thi	2448 in s transm	the nitt	e amount d	of is					
No fee	is enclosed.											

Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747 Falls Church, VA 22040-0747 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

JOE MCKINNEY MUNCY

Reg. No. 32,384 P. O. Box 747

Falls Church, Virginia 22040-0747

[] (703) 205-8000 [] KM/sl

The State State are the second state of the se

The state of the s